

A 581/40

10/561770

IAP9 Rec'd PCT/PTO 21 DEC 2009 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: To Be Assigned
Applicant: Kazuya Omori, et al.
Filed: Herewith
Title: To Be Assigned
TC/A.U.: To Be Assigned
Examiner: To Be Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a submitted herewith. A copy of the references listed on the PTO/SB/08a form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

These references were cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609(a)iii, second paragraph.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 2002-168194
- 2) 2001-271791
- 3) 7-4388
- 4) 2-248693
- 5) 60-19994

MAT-8802US

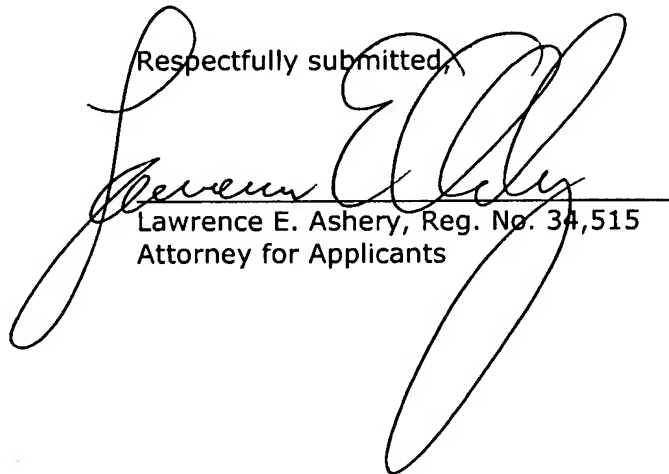
PATENT

- 6) 60-166793
- 7) 62-271995
- 8) 9-195988
- 9) 2002-317797
- 10) 7-247999
- 11) 51-118108

References 1) - 10) include an English language abstract. Reference 1) also includes a "concise explanation" under 37 CFR Section 1.98(a)(3) as set forth in the specification at page 1, line 12. Reference 11) includes an English explanation of what is claimed and a brief description of the drawings.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,



Lawrence E. Ashery, Reg. No. 34,515
 Attorney for Applicants

LEA/dmw
 Enclosures: PTO/SB/08a
 (11) References
 Dated: December 21, 2005

P.O. Box 980
 Valley Forge, PA 19482
 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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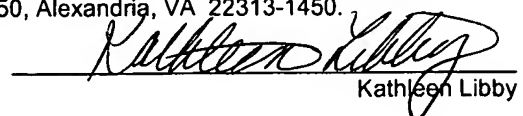
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Kathleen Libby

10/561770

PTO/SB/08a (07-05) (TMB 07/2005)

Approved for use through 7/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number

IP09 Rec'd PCT/PTO 21 DEC 2005

Filing Date

Herewith

First Named Inventor

Kazuya Omori, et al

Art Unit

To Be Assigned

Examiner Name

To Be Assigned

SHEET 1 of 2

Attorney Docket No.

MAT-8802US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		2002-168194 A (with English abstract)	06/14/2002	MITSUBISHI HEAVY IND LTD		<input type="checkbox"/>
		2001-271791 A (with English abstract)	10/05/2001	MATSUSHITA SEIKO CO LTD		<input type="checkbox"/>
		7-4388 A (with English abstract)	01/10/1995	MATSUSHITA REFRIG CO LTD		<input type="checkbox"/>
		2-248693 A (with English abstract)	10/04/1990	MATSUSHITA SEIKO CO LTD MATSUSHITA ELECTRIC IND CO LTD MATSUSHITA REFRIG CO LTD		<input type="checkbox"/>
		60-19994 A (with English abstract)	02/01/1985	MATSUSHITA SEIKO CO LTD		<input type="checkbox"/>
		60-166793 A (with English abstract)	08/30/1985	EBARA CORP		
		62-271995 A (with English abstract)	11/26/1987	MATSUSHITA SEIKO CO LTD		
		9-195988 A (with English abstract)	07/29/1997	DAIKIN IND LTD		
		2002-317797 A (with English abstract)	10/31/2002	ISHIKAWAJIMA HARIMA HEAVY IND CO LTD		
		JP 7-247999 A (with English abstract)	09/26/1995	MATSUSHITA SEIKO CO LTD		
		JP 51-118108 (with English explanation of what is claimed and brief description of drawings)	09/25/1976	TADAO HAGIWARA ET AL		
Examiner Signature			Date Considered			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Complete if Known	
	Application Number	To Be Assigned
	Filing Date	Herewith
	First Named Inventor	Kazuya Omori, et al.
	Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
SHEET 2 of 2	Attorney Docket No.	MAT-8802US

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		International Search Report for PCT/JP2004/009083, dated October 26, 2004.	<input type="checkbox"/>
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¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

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